

**REGULAR MAINTENANCE INSPECTION — Every 15,000 Miles****All 1982 Models (With additional work at 30,000 miles)**Mercedes-Benz  
Service

Customer: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City & State: \_\_\_\_\_  
 Zip Code or Province: \_\_\_\_\_

Work Order No.: \_\_\_\_\_  
 License No.: \_\_\_\_\_  
 Mileage: \_\_\_\_\_  
 Time Promised: \_\_\_\_\_

**Maintenance Work to be Performed:**

MB Maintenance Service with oil change and oil filter service.

Oil: Brand-Viscosity \_\_\_\_\_

**Additional Maintenance Work to be Performed Every 30,000 Miles:**

Radiator Coolant: \_\_\_\_\_ °F  
 FILL/DRAIN/CHECK. Add rust inhibitor.

Drain and renew brake fluid. (once a year, preferably in Spring). Use only specified brake fluid.

**M-B Individual Maintenance Jobs Performed as Needed:**

Section I. Lubrication Service  
 Engine oil change with oil filter service.

Oil: Brand-Viscosity \_\_\_\_\_

Section II. Engine Testing,  
 Engine maintenance.

Section III: Safety Inspection.

**Special Maintenance Work Performed at Extra Cost:**

Sliding Roof: Clean guide channels and lubricate lightly.

Lighting System: Check headlights and aim.

Battery: Clean housing and terminals; grease terminals lightly.

Car wash.

Wax and Polish.

Clean Engine and Engine Compartment: lubricate all control linkages.

Once a year renew brake fluid.

**Special Instructions from Customer:**


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**Visual Inspection: Check For Leakage and General Condition.**

Engine

Rear Axle

Front Axle

Undercarriage

Steering

Brakes

Tires

Body Condition

Transmission

Shock Absorbers

Exhaust System

Result: \_\_\_\_\_

240 D  
 300 D - 300 CD Turbo  
 300 SD - 300 TD Turbo  
 380 SEL  
 380 SL - 380 SEC

**Section I: Lubrication Service with Oil Filter Change****Oil Change**

0101 Engine oil and filter change

(continued)

## Section I: Lubrication Service with Oil Filter Change

(continued)

240 D  
300 D - 300 CD Turbo  
300 SD - 300 TD Turbo  
380 SEL  
380 SL - 380 SEC

### Inspection for Leaks and Condition

- Check for chafing and proper routing of lines
- 0050 All units: engine, transmission, rear axle, steering gear, power steering pump
- 0051 Lines and Hoses on: engine, automatic transmission, power steering
- 2050 Cooling and heating system
- 2950 Clutch actuating system
- 3251 Level control system (300 TD only)
- 4750 Fuel system

240 D  
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380 SL - 380 SEC

### Check and Correct Fluid Level

- Check for leakage
- 2710 Automatic transmission
- 3510 Rear axle
- 4611 Power steering
- 8210 Windshield washer system
- 2910 Clutch actuating system
- 8312 Air conditioning/climate control system
- 3211 Level control system (300 TD only)
- 4210 Brake system
- 5410 Battery
- 2010 Engine cooling system (check antifreeze)

### Lubrication Service

- 7220 Door hinges
- 7221 Door locks
- 8820 Outside rear view mirror
- 8821 Engine hood
- 3022 Engine throttle linkage and control shaft

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## Section II Engine Maintenance

240 D  
300 D - 300 CD Turbo  
300 SD - 300 TD Turbo  
380 SEL  
380 SL - 380 SEC

- 0932 Air filter element, clean\*
- 0560 Valve clearance, adjust
- 1350 V-belts, check condition, retighten\*
- 3050 Engine control linkage, check for wear and ease of movement
- 1580 Spark plugs, replace, Federal version only
- 1550 Spark plugs, check, replace if necessary\*

\*California version: Recommended maintenance as defined by California Air Resources Board regulations. Mercedes-Benz urges that the maintenance be performed.

## Section III Safety Inspection

**240 D**  
     **300 D - 300 CD Turbo**  
 **300 SD - 300 TD Turbo**  
**380 SEL**  
**380 SL - 380 SEC**

- 4650** Steering free play, looseness and condition of linkage, check
- 4050** Wheels, remove and reinstall, check rims for condition, check inside of wheels for dirt accumulation
- 4051** Tire tread wear and other damage, check. Rotate wheels if required
- 4060** Correct tire pressure
- 4252** Disc brakes, check and clean. Remove brake pads for this purpose
- 4250** Brake lines, check for damage
- 4261** Parking brake, adjust
- 3353** Front axle rubber boots, check for leaks and condition
- 4290** Brake test on test stand/road test. Break in parking brake as specified

**240 D**  
     **300 D - 300 CD Turbo**  
 **300 SD - 300 TD Turbo**  
**380 SEL**  
**380 SL - 380 SEC**

### Retighten Nuts and Bolts

- 4671** Steering gear mounting

### Check for Proper Function

- 5451** Direction signals, instrument and control lights
- 8251** Head lamps, exterior lamps
- 8252** Windshield wipers, windshield washer
- 8351** Heating and Ventilation
- 8352** Air conditioning/climate control system

↓ Tire tread depth and brake performance

Front—Left		Front—Right	
IN.	KP	IN.	KP
Rear—Left		Rear—Right	
IN.	KP	IN.	KP

## Additional Maintenance Work

Every 30,000 Miles

**240 D**  
 **300 D - 300 CD Turbo**  
 **300 SD - 300 TD Turbo**  
**380 SEL**  
**380 SL - 380 SEC**

### Oil and Filter Change

- 2702** Automatic transmission, fluid and filter change
- 0753** Fuel prefilter, check
- 0780** Fuel main filter, replace element
- 0980** Air filter element, replace
- 0981** Air filter elements, replace, engine and air pump

**240 D**  
 **300 D - 300 CD Turbo**  
 **300 SD - 300 TD Turbo**  
**380 SEL**  
**380 SL - 380 SEC**

### Engine

- 0750** Idle speed, check and readjust if necessary
- 3052** Idle speed adjusting knob, check and readjust if necessary
- 1350** V-belts, check condition and retighten
- 0760** Check start of delivery, only once after 30,000 miles
- 1480** Oxygen sensor, replace, once after 30,000 miles
- 1580** Spark plugs, replace

(continued)

## Additional Maintenance Work

Every 30,000 Miles

240 D  
300 D - 300 CD Turbo  
300 SD - 300 TD Turbo  
380 SEL  
380 SL - 380 SEC

### Chassis

- 4256 Parking brake, check cables for free operation
- 4152 Drive shaft, check flex discs for wear
- 2551 Clutch, check lining thickness

### Once a Year

- 4280 Renew brake fluid (preferably in spring)

### Every Three Years

- 2080 Renew coolant with antifreeze

### Additional Maintenance Work every 60,000 Miles

- 0780 Fuel filter, replace

Date \_\_\_\_\_

Service Manager (Signature) \_\_\_\_\_